Comparisons of Job Characteristics

Focus Occupation: Police, Fire, and Ambulance Dispatchers (43-5031) Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Police, Fire, and Ambulance Dispatchers (43-5031) Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Public Safety and Security	6.9	20.0	14.2	<<	Extensive education and/or training may be required	
Law and Government	5.9	17.9	12.0	<<	Extensive education and/or training may be required	
Psychology	6.4	16.2	10.4	<<	Extensive education and/or training may be required	
Telecommunications	3.9	10.9	15.2	>>	Current knowledge level is likely more than sufficient	
Transportation	4.6	8.5	3.8	<<	Extensive education and/or training may be required	
Geography	3.9	6.0	8.4	>>	Current knowledge level is likely more than sufficient	
Foreign Language	2.7	5.9	3.4	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Police, Fire, and Ambulance Dispatchers (43-5031) Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Active Listening	11.0	13.5	14.4	Current skill level may be sufficient
Critical Thinking	10.8	13.5	11.9	A higher skill level may be required
Social Perceptiveness	9.1	12.5	10.8	A higher skill level may be required
Service Orientation	7.9	11.4	10.3	A higher skill level may be required

Negotiation	6.8	11.2	6.9	<<	Extensive development of skills in this area may be required
Persuasion	7.4	11.0	8.5	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Police, Fire, and Ambulance Dispatchers (43-5031) Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Problem Sensitivity	11.1	14.8	12.3	<	Some improvement in abilities may be required	
Reaction Time	4.8	11.6	6.4	<<	Extensive improvement in abilities may be required	
Selective Attention	8.7	11.2	13.3	>	Current ability level is likely sufficient	
Response Orientation	4.0	9.8	5.6	<<	Extensive improvement in abilities may be required	
Time Sharing	6.6	9.6	9.4	0	Current ability level may be sufficient	
Explosive Strength	1.4	6.8	1.8	<<	Extensive improvement in abilities may be required	
Sound Localization	2.2	5.9	1.3	<<	Extensive improvement in abilities may be required	
Night Vision	2.1	5.7	1.0	<<	Extensive improvement in abilities may be required	
Peripheral Vision	2.2	5.3	1.0	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Police, Fire, and Ambulance Dispatchers (43-5031) Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Work Activities	Exclusivity of Activity
Communicate details in protective services settings	71
Ensure correct grammar, punctuation, or spelling	48
Follow law enforcement methods or procedures	76
Follow police or emergency radio regulations	87
Make decisions	24
Manage detailed records or files in law enforcement setting	85
Prepare reports	8
Reach conclusions quickly in law enforcement situations	89

Read maps	42
Recognize public safety hazards	68
Relay information to proper officials	82
Use emergency medical procedures	64
Use intervention techniques	84
Use interviewing procedures	23
Use knowledge of geographic coordinates	85
Use local or regional geographical knowledge to transportation	70
Use oral or written communication techniques	1
Use rescue procedures	87
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 71

Focus Occupation: Police, Fire, and Ambulance Dispatchers (43-5031) Associated Occupation: Police and Sheriff's Patrol Officers (33-3051)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Computers	1
Content authoring and editing software	1
Data management and query software	1
Network applications software	1
Personal communication devices	2
Teletype equipment	70

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.